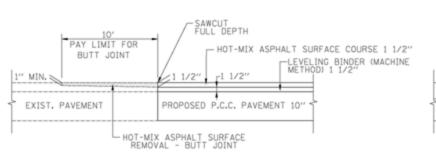


EASTBOUND: STA 720+45.50 TO STA 723+80.50



## HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT DETAIL

(RECONSTRUCTION)
IL ROUTE 15 WB STA. 699+00 IL ROUTE 15 EB STA. 700+00

(COST OF SAWCUT INCLUDED IN COST OF HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT)

# HOT-MIX ASPHALT SURFACE COURSE 1 1/2" 30' TAPER (1:240) PAY LIMIT FOR BUTT JOINT 1 1/2% 2 174" MIN EXIST. HMA OVERLAY EXIST. PAVEMENT

### HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT DETAIL

(RESURFACING) IL ROUTE 15 RAMP STA. 18+00 (COST OF SAWCUT INCLUDED IN COST OF HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT)

(A) EXISTING PCC PAVEMENT 10"

#### PROPOSED LEGEND

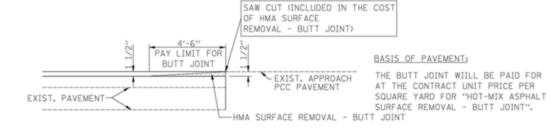
- 1) PCC PAVEMENT 10"
- (2) HOT-MIX ASPHALT SHOULDERS, 8"
- (3) AGGREGATE BASE COURSE, TYPE A, VARIABLE DEPTH
- 4 STABILIZED SUBBASE 6"
- (5) SEEDING
- (6) POLYMERIZED LEVELING BINDER (MACHINE METHOD), N50, DEPTH VARIES (2 1/4" MAX)
- (7) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90, 1 1/2"
- (8) HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N90, DEPTH VARIES (2 1/4" MIN)
- (9) AGGREGATE SHOULDERS, TYPE A 6"

#### NOTES:

- RESURFACING TO BE CONSTRUCTED BY PIVOTING AROUND EXISTING RIGHT (SOUTHERN) EOP FOR WB & EB LANES.
- HMA BINDER COURSE TO BE COMPLETED IN 2 OR 3 LIFTS DEPENDING ON DEPTH.
- 3. FOR GUARDRAIL LIMITS SEE PLAN SHEETS.

#### LEGEND:

HOT MIX ASPHALT SURFACE REMOVAL 1 1/2 "



## BUTT JOINT DETAIL

(RESURFACING) IL ROUTE 15 WB STA. 723+69.93 IL ROUTE 15 EB STA. 723+80.50

- 1	FILE NHME "	USER RHPE + thompsed	DESIGNED	00	HEATZED -	
	D876884-sht-typocels.dgn	MODEL NAME + SMODELNAMES	DRAWN	GC	REVISED -	
		PLOT SCALE = 10.000 ' / IN.	CHECKED	JAP	REVISED -	DE
		PLOT DATE + 18/28/2811	DATE	10-19-11	REVISED -	

STATE	OF ILLINOIS
	F TRANSPORTATION

SCALE: NONE

		SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
TYPICAL SECTIONS	103	27-1-VHB-1	ST. CLAIR	277	17
			CONTRACT	NO. 7	6884
SHEET NO. 3 OF 3 SHEETS   STA TO STA		TLL INDIS FED, AID PROJECT			